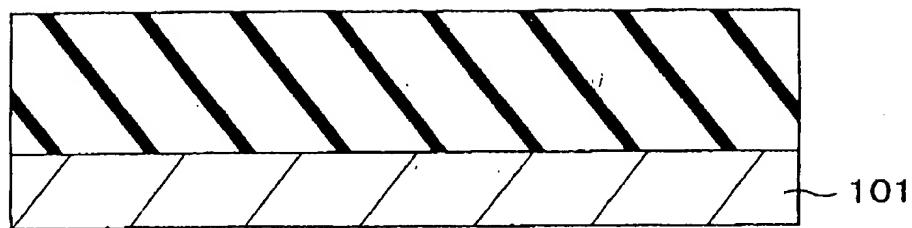
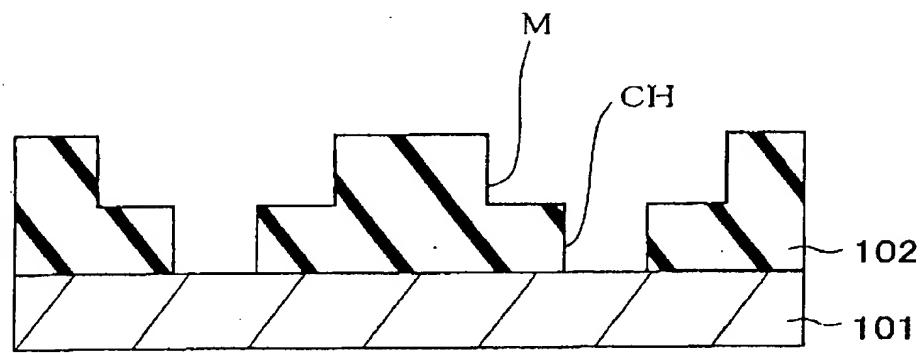
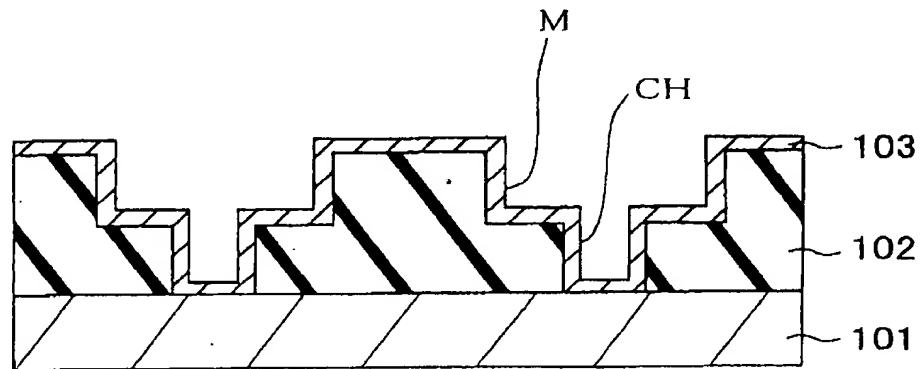


**FIG. 1A****FIG. 1B****FIG. 1C**

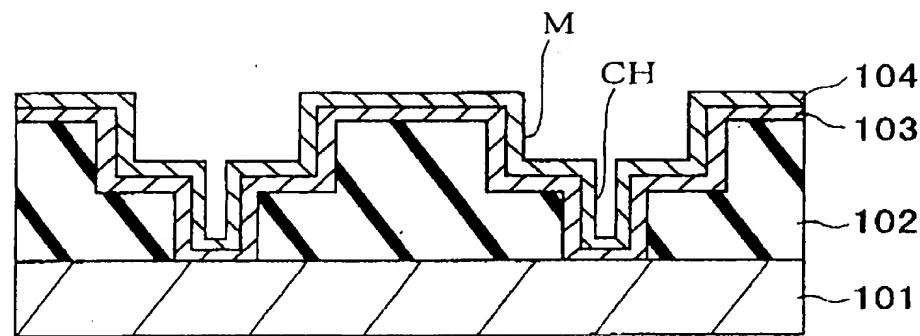
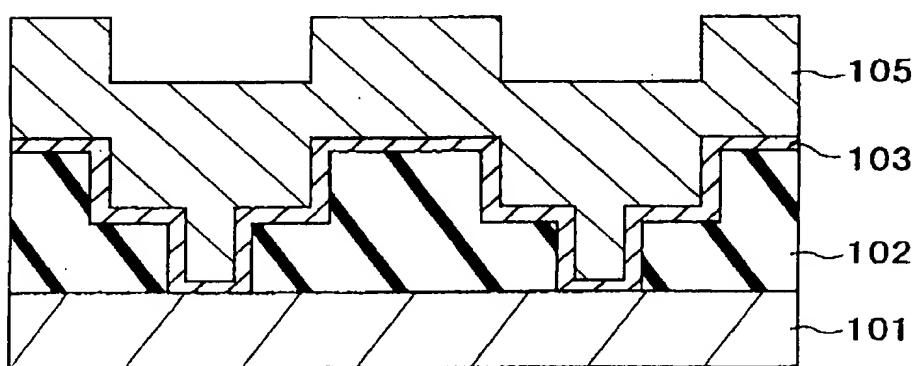


FIG.2A



**FIG.2B**

FIG.3A

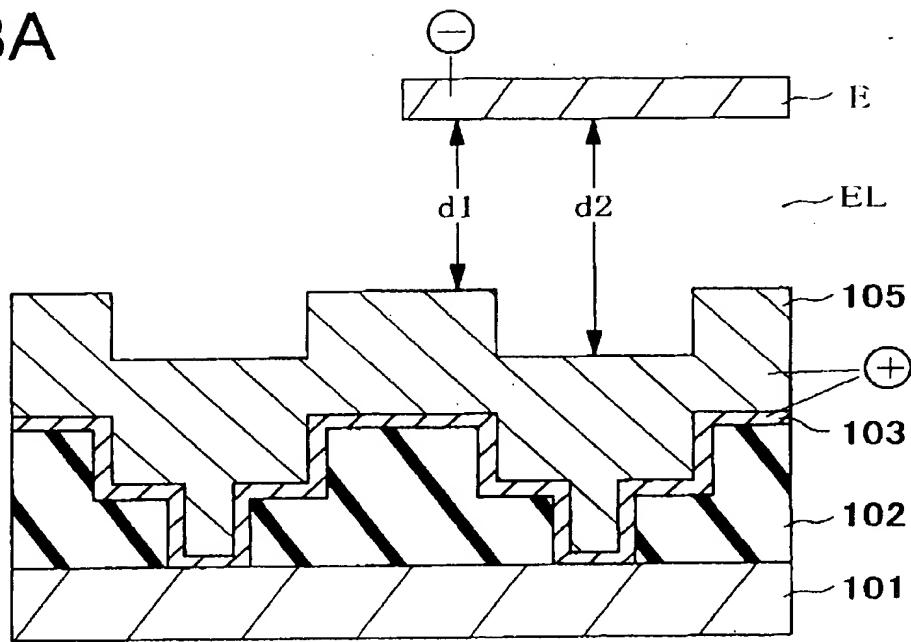


FIG.3B

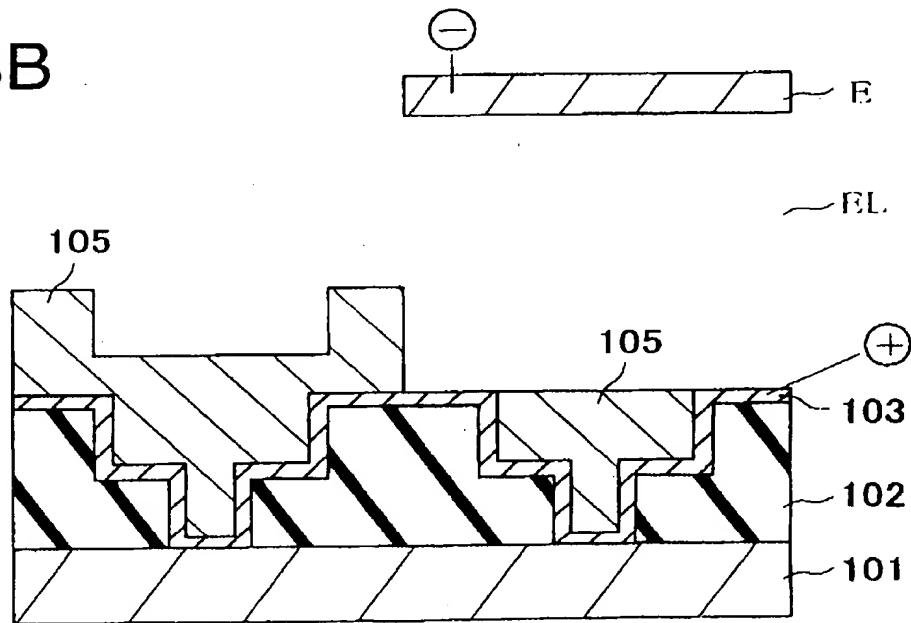


FIG.4A

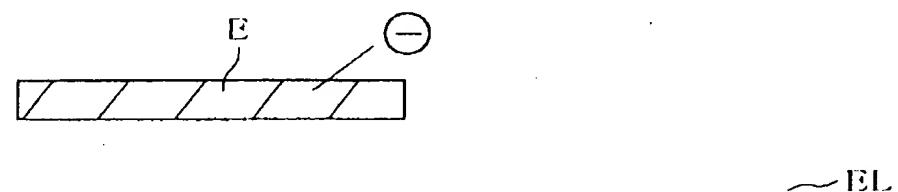
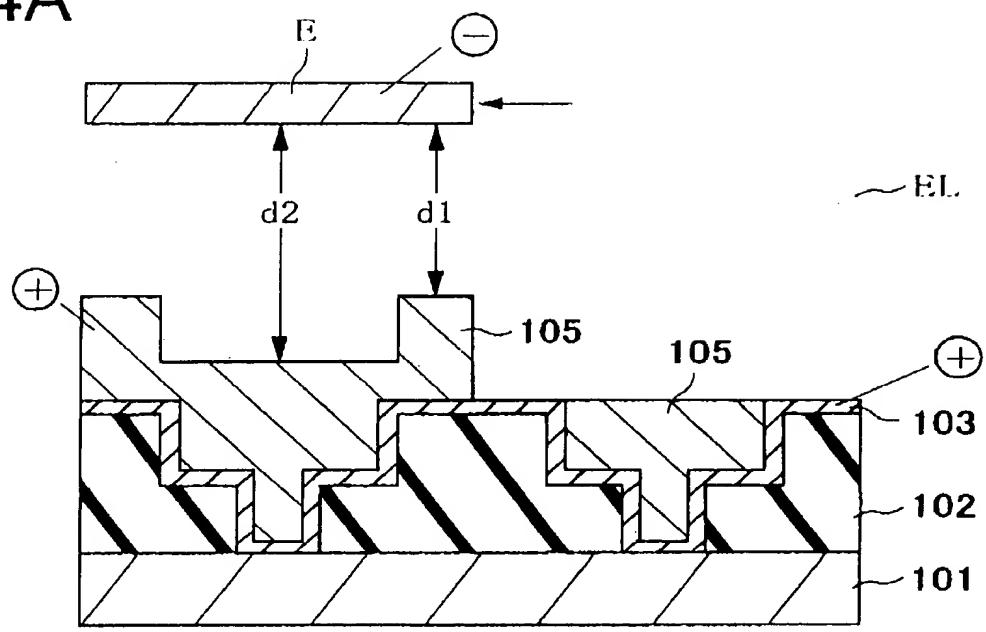


FIG.4B

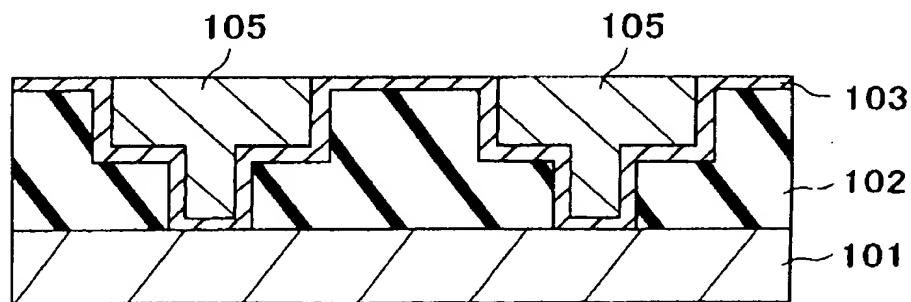


FIG. 5

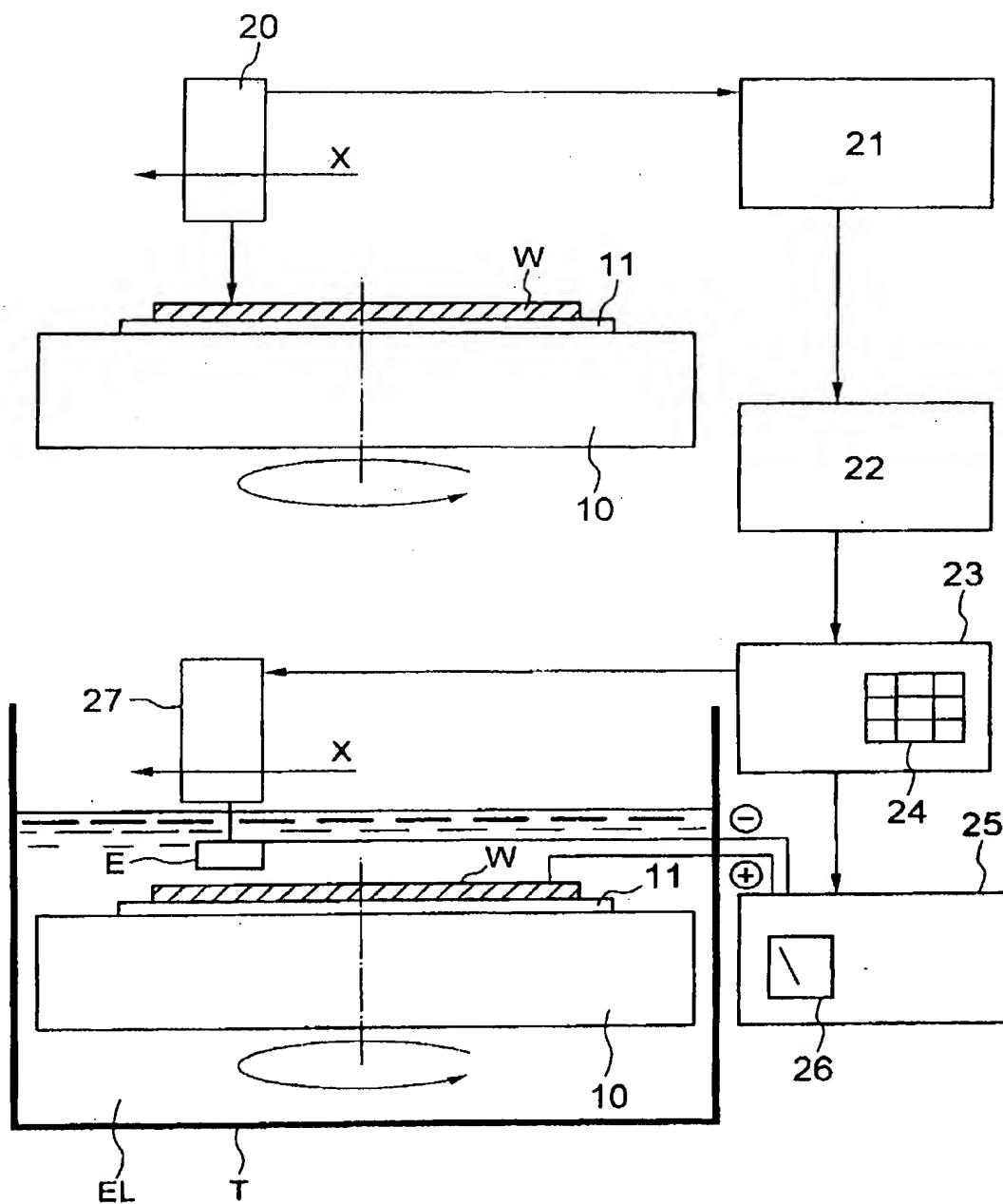


FIG.6A

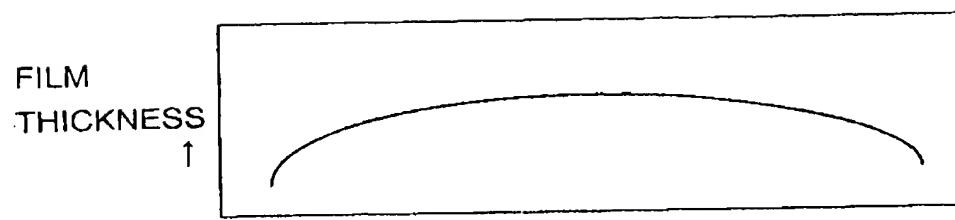
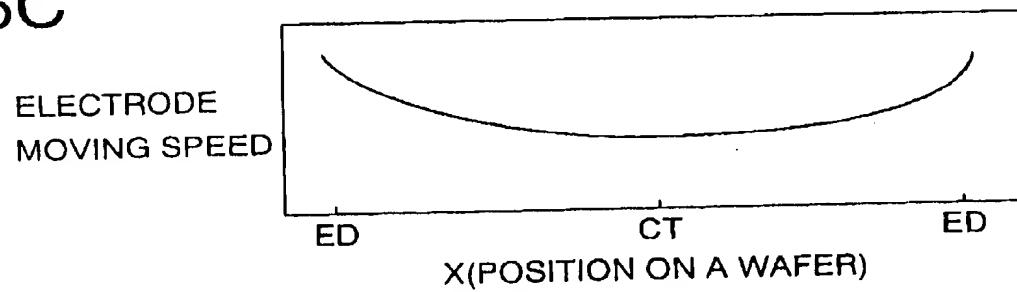


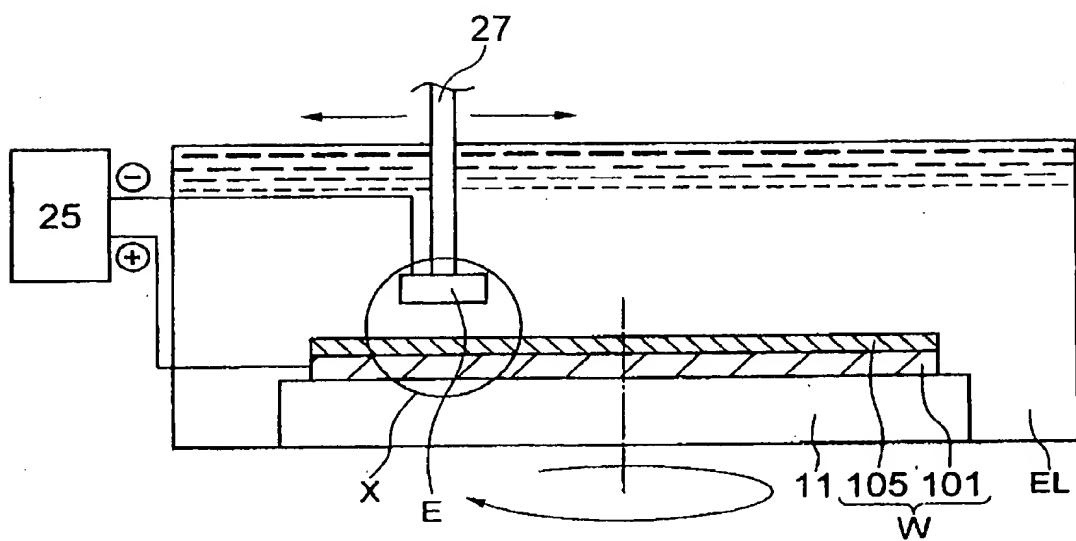
FIG.6B



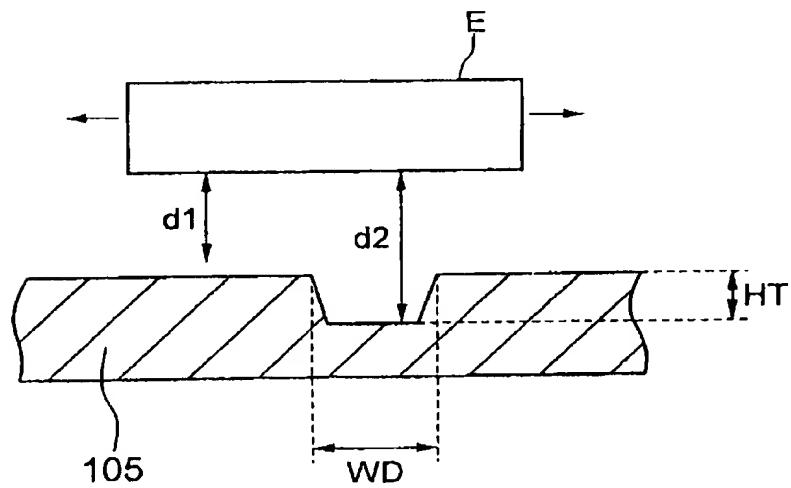
FIG.6C



## FIG.7A



## FIG.7B



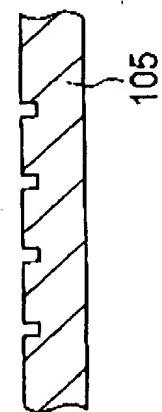
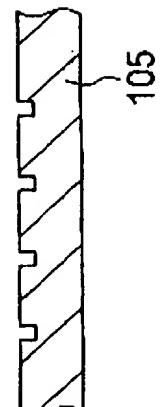
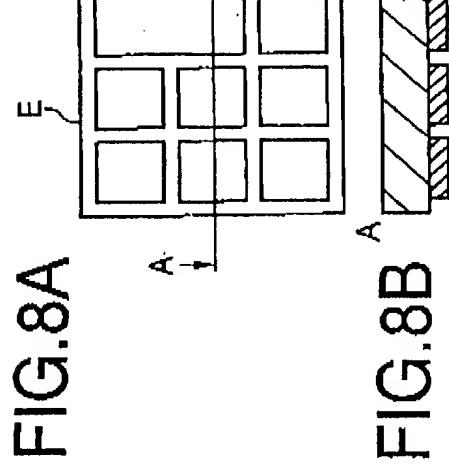
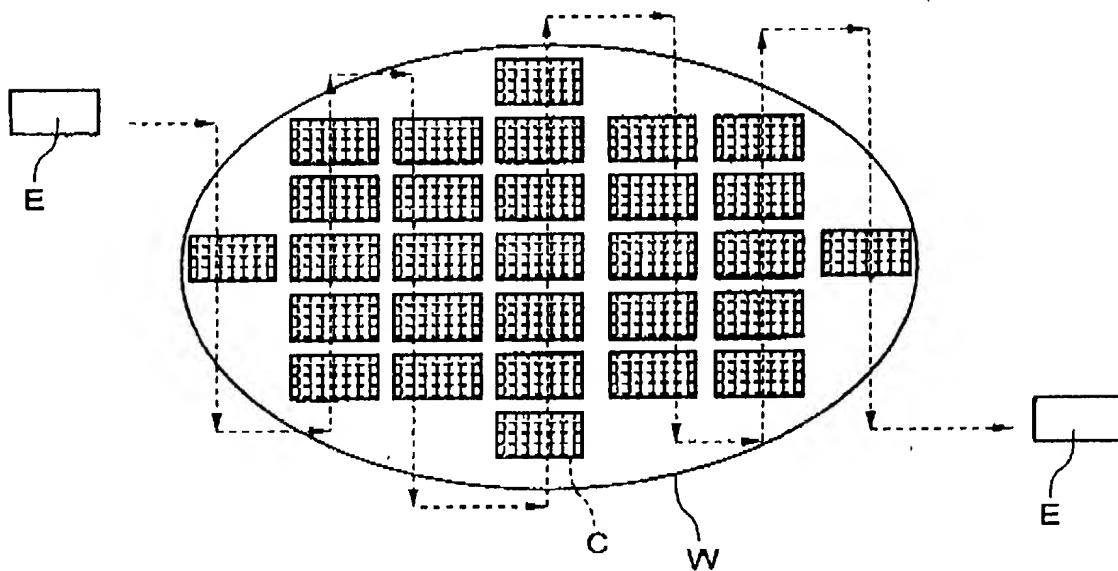
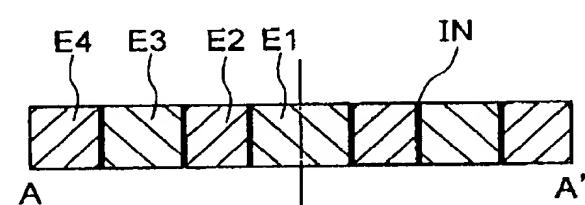


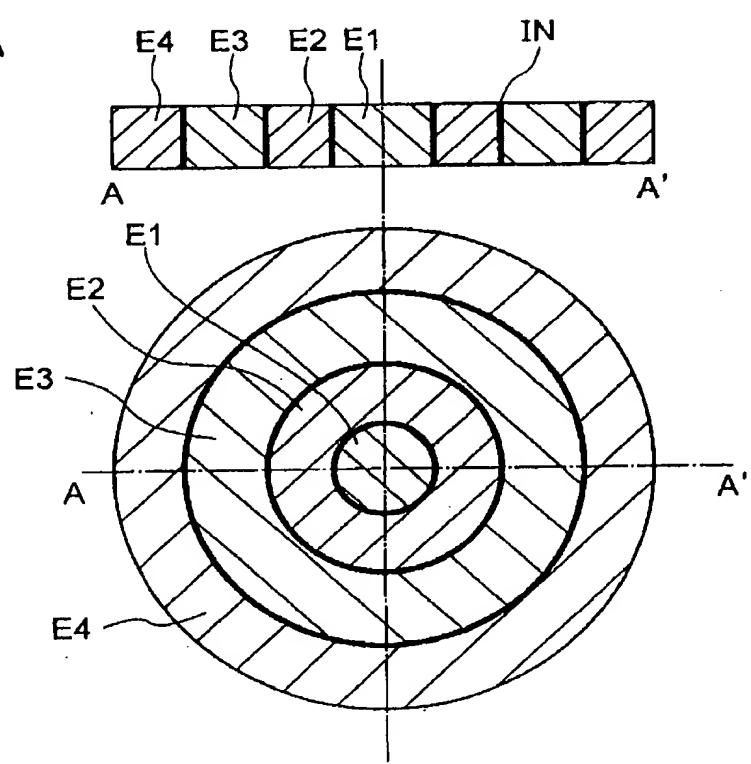
FIG.8E



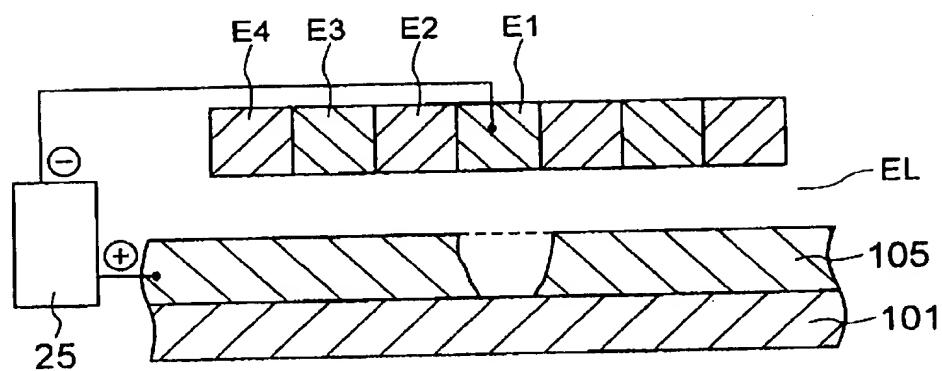
**FIG.9A**



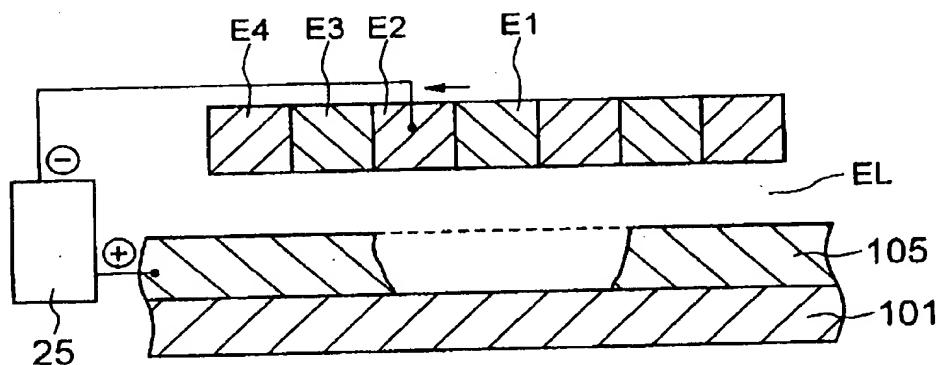
**FIG.9B**



**FIG.10A**



**FIG.10B**



**FIG.10C**

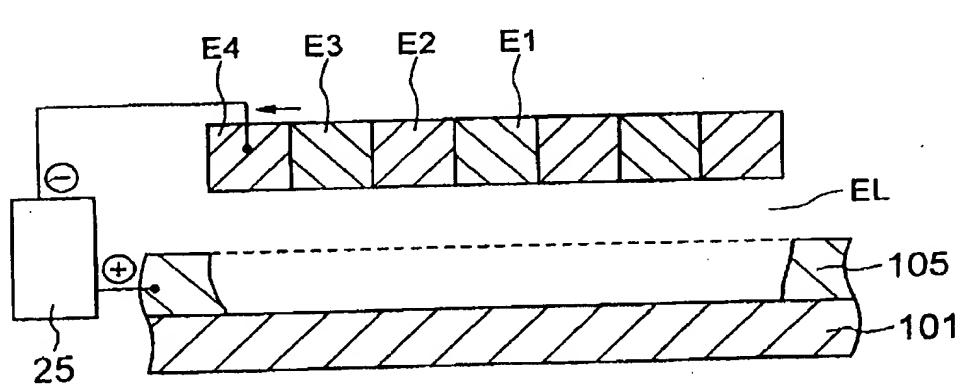


FIG.11A

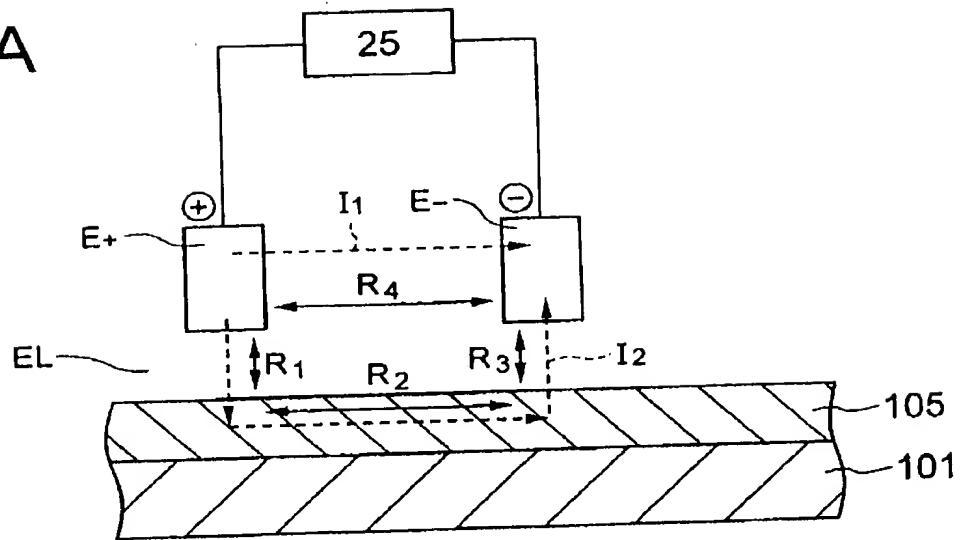


FIG.11B

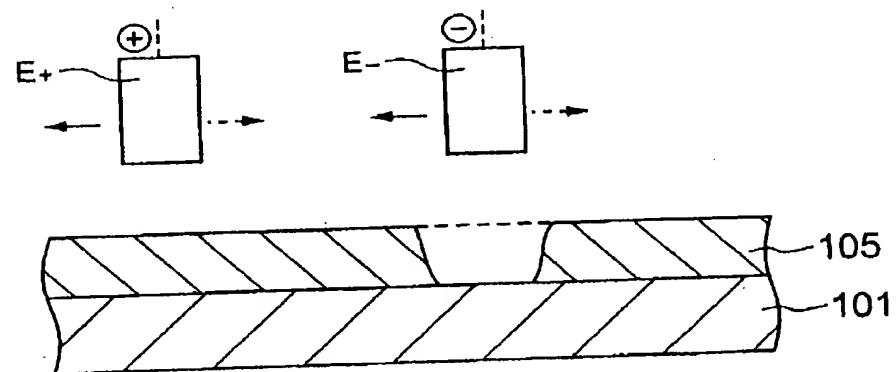


FIG.12A

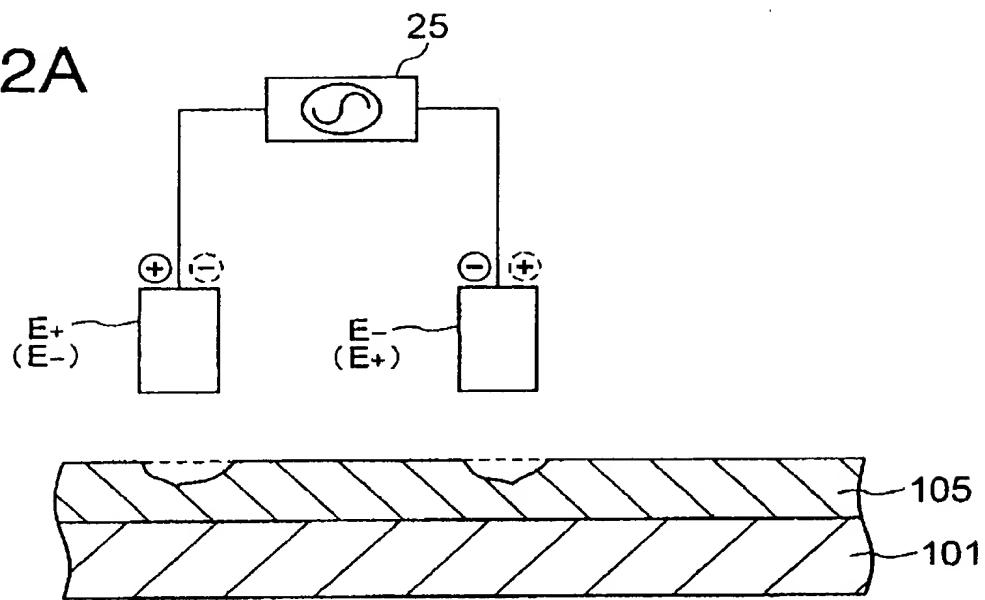


FIG.12B

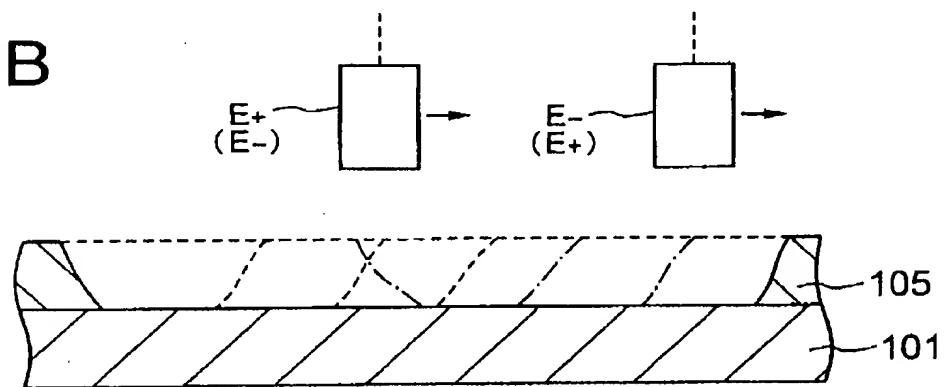


FIG.13A

COMPOSITION OF DRAWINGS

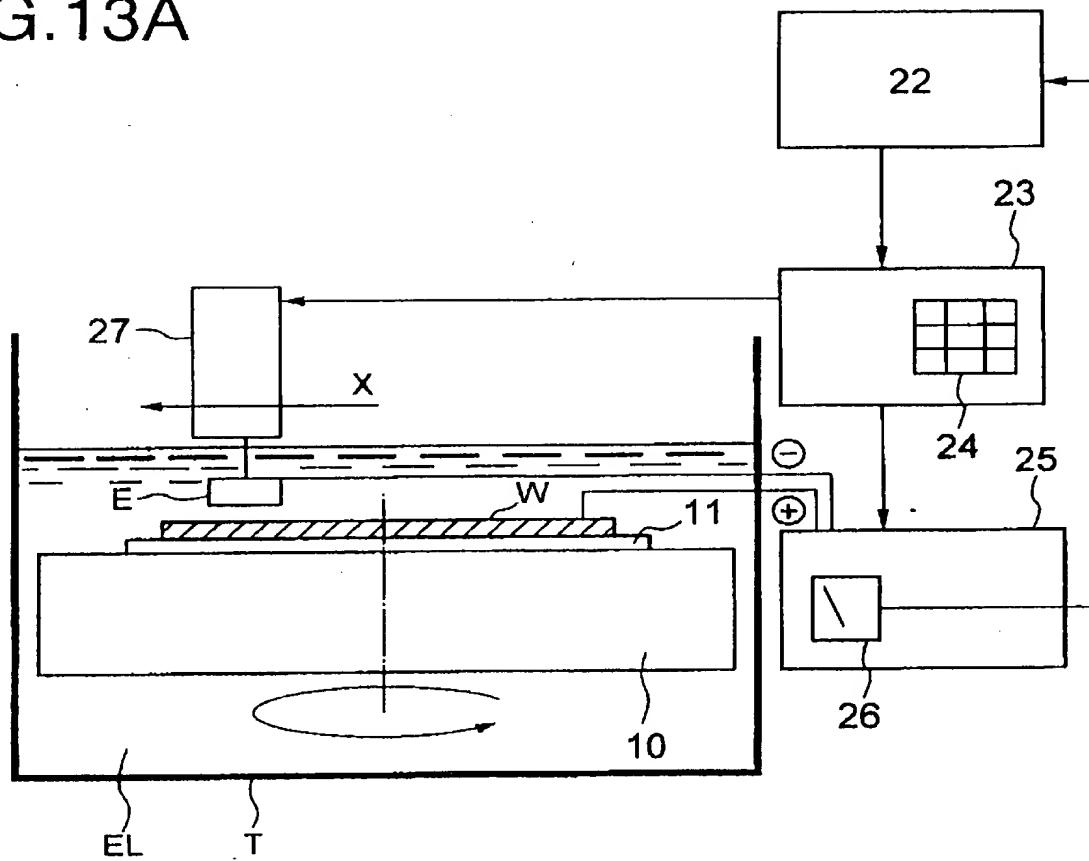


FIG.13B

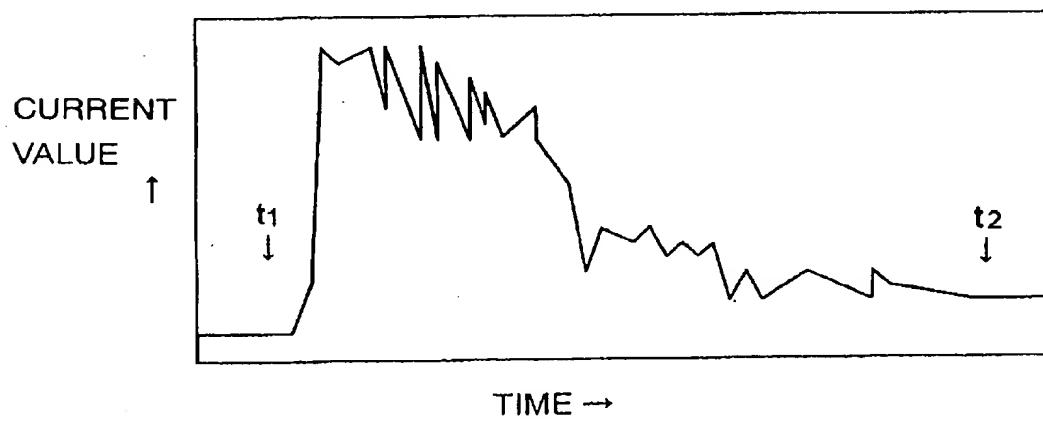


FIG. 14

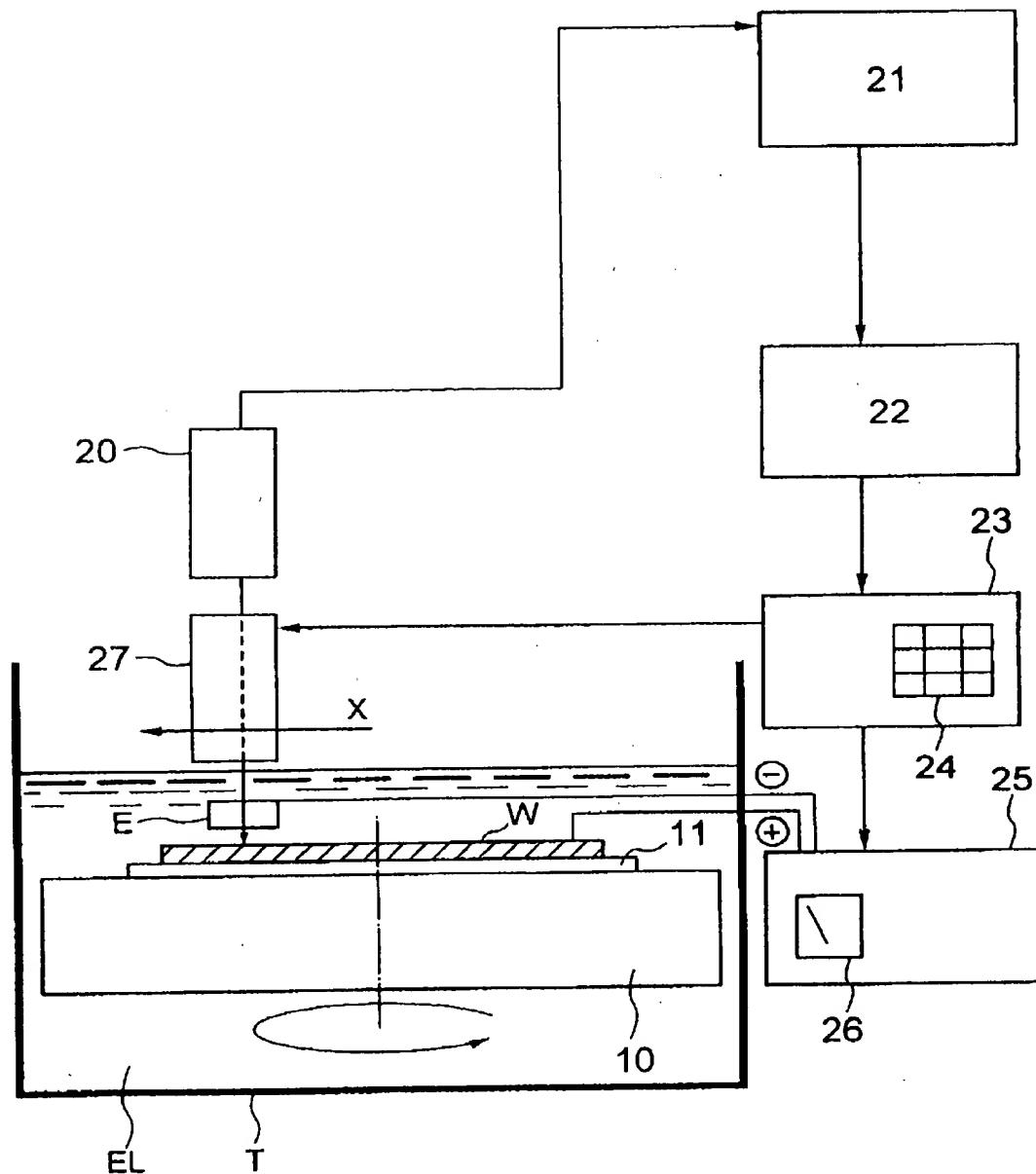
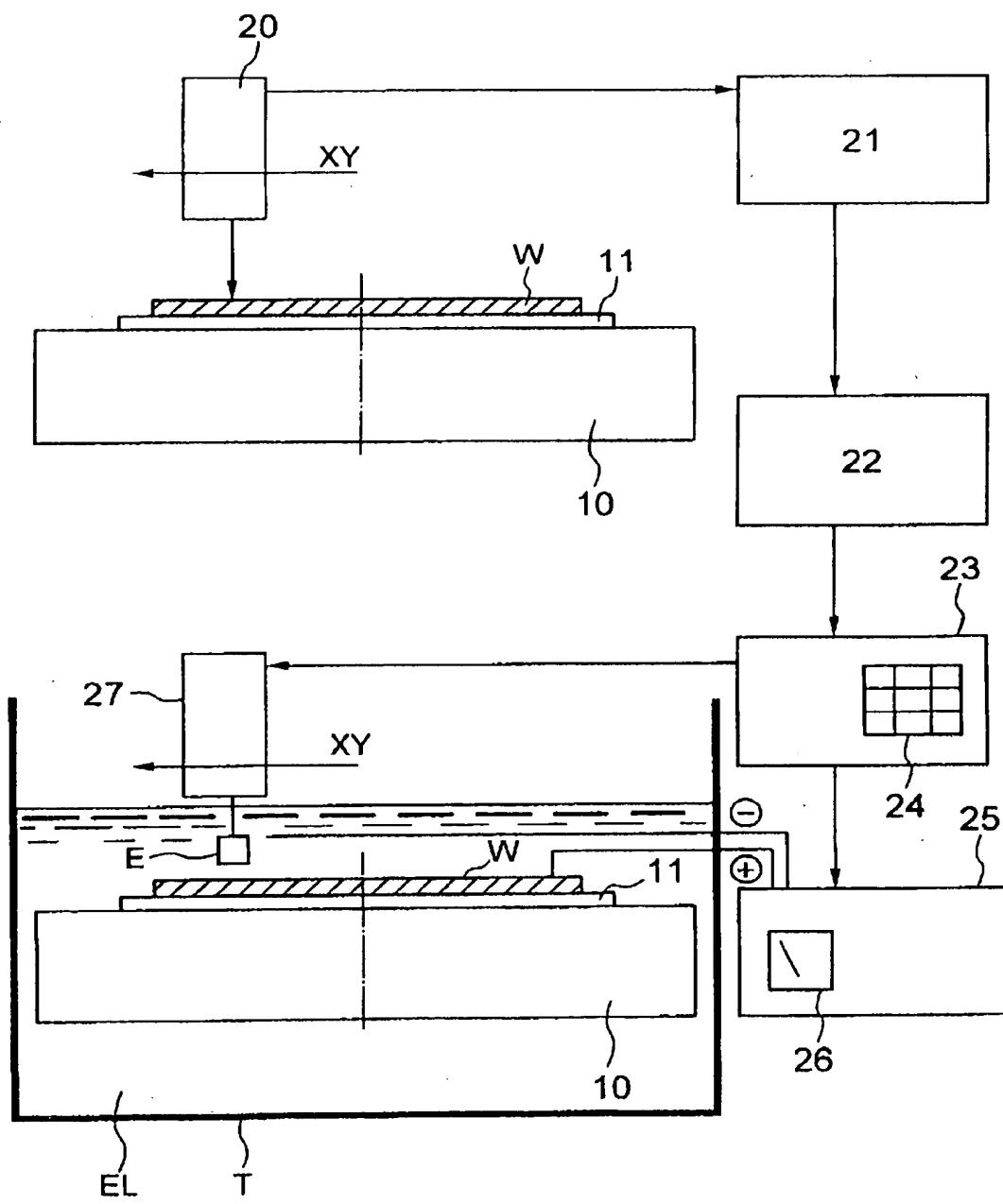
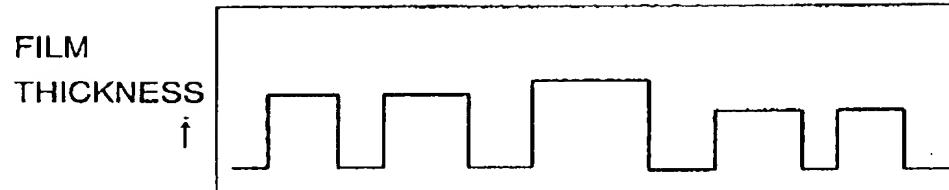


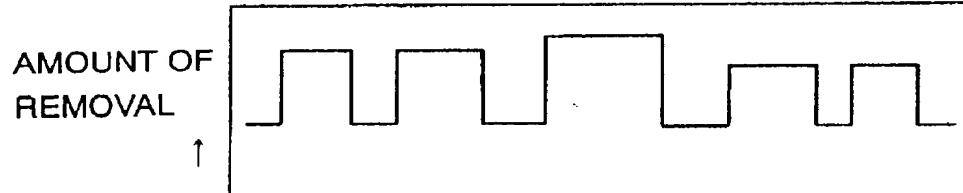
FIG.15



**FIG.16A**



**FIG.16B**



**FIG.16C**

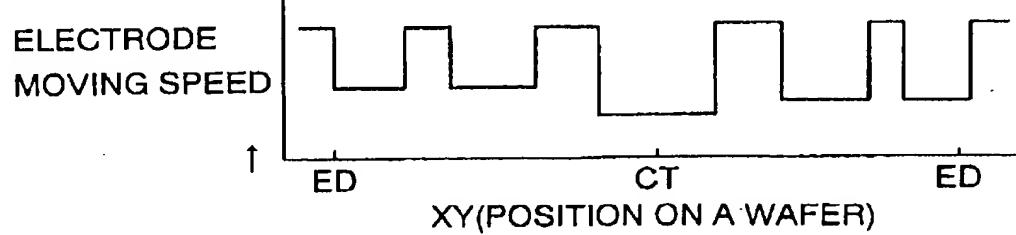


FIG. 17

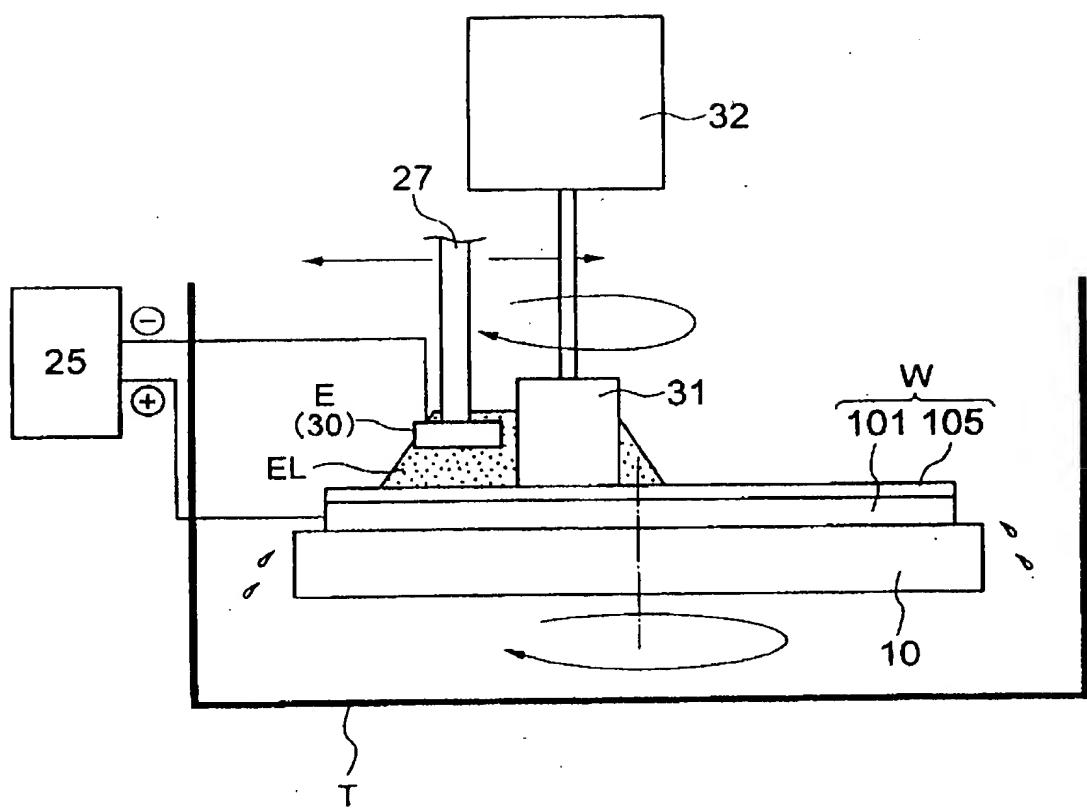


FIG.18A

PROPRIETARY MATERIAL  
© 2005 The McGraw-Hill Companies, Inc.

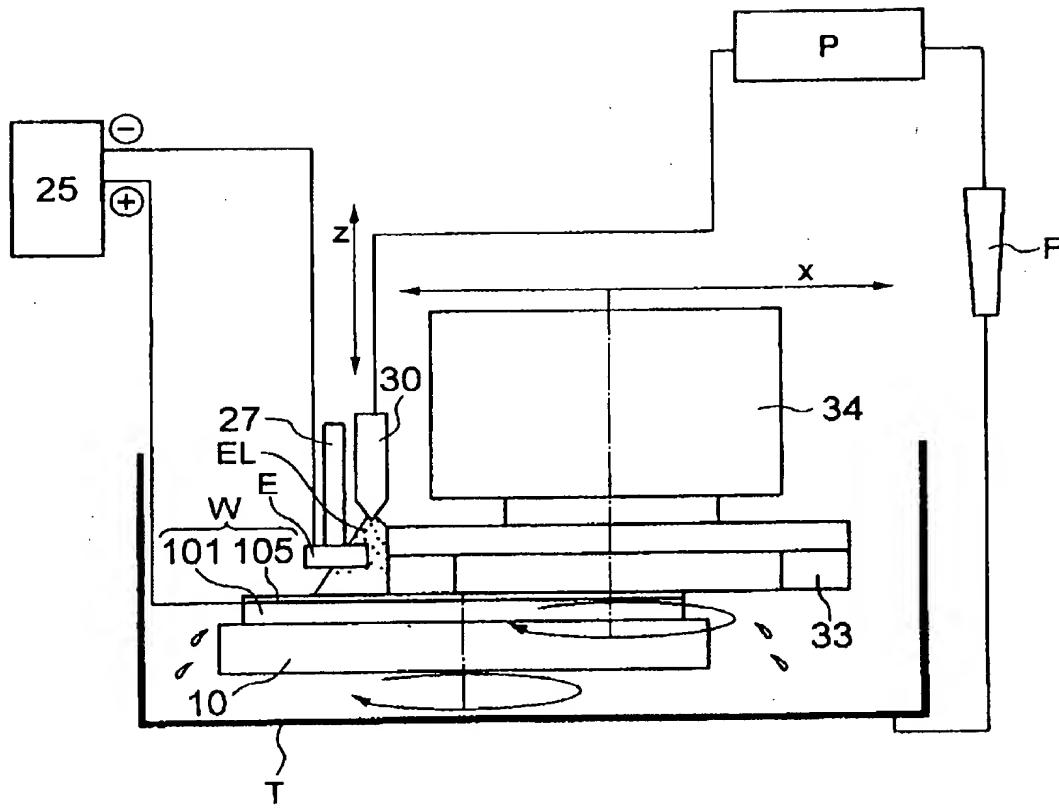


FIG.18B

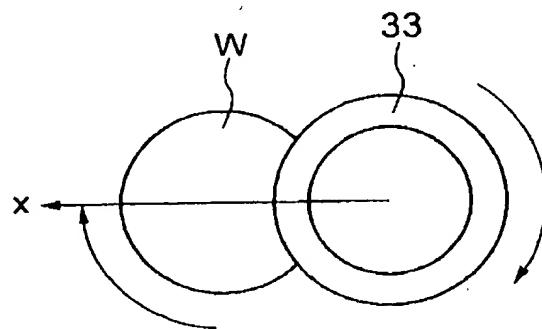


FIG.19A

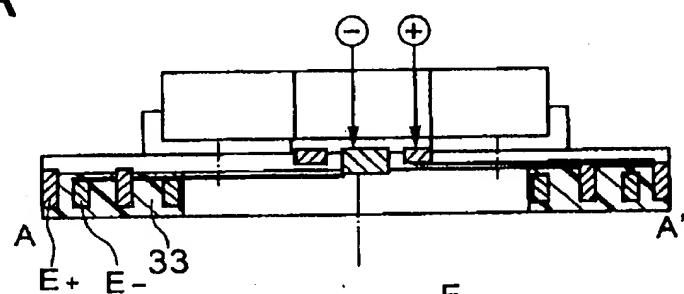


FIG.19B

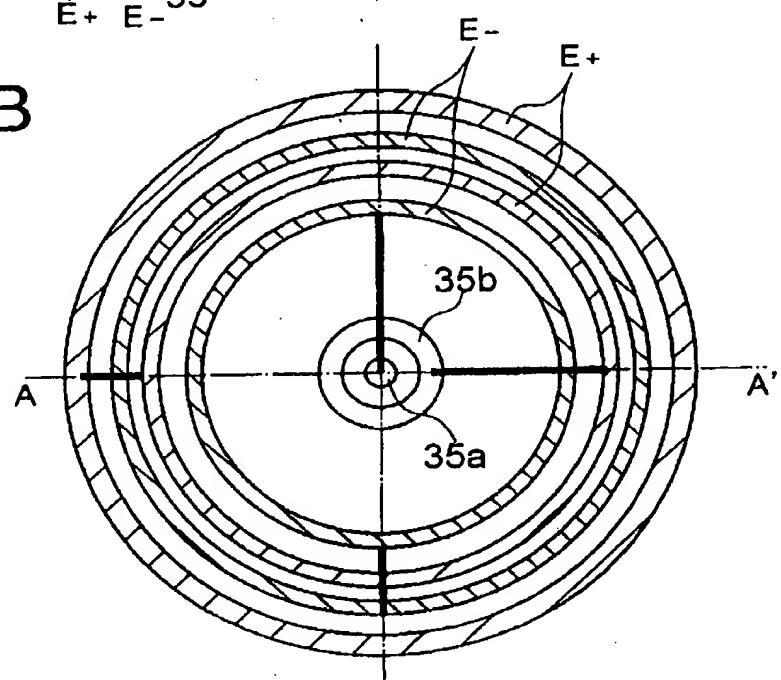


FIG.19C

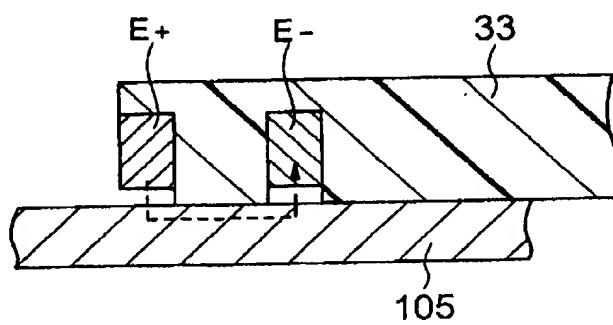


FIG.20A

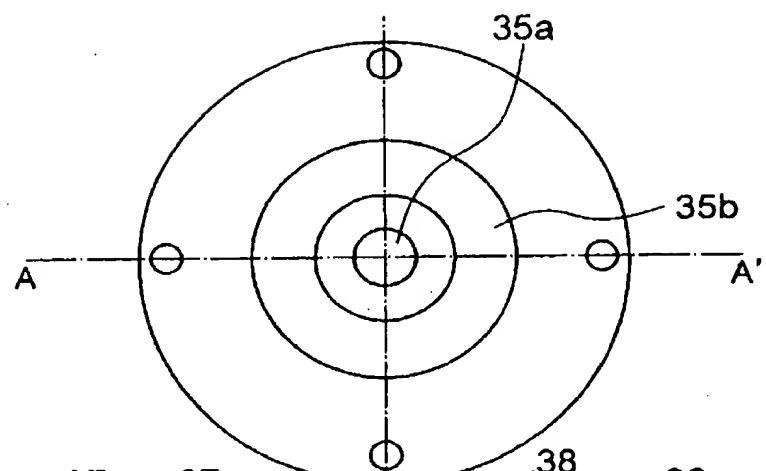
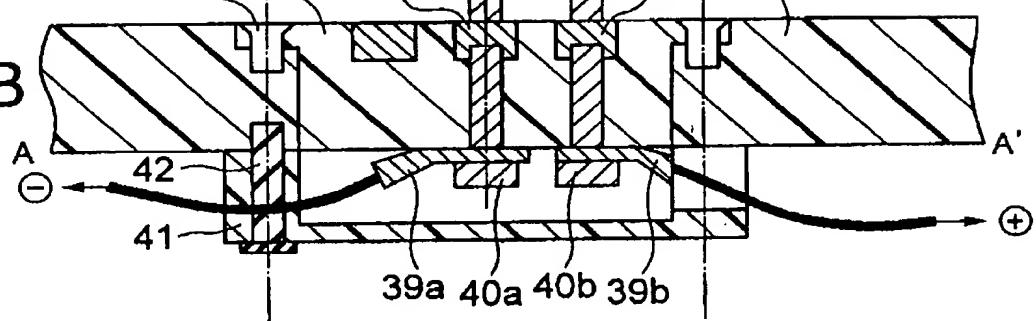
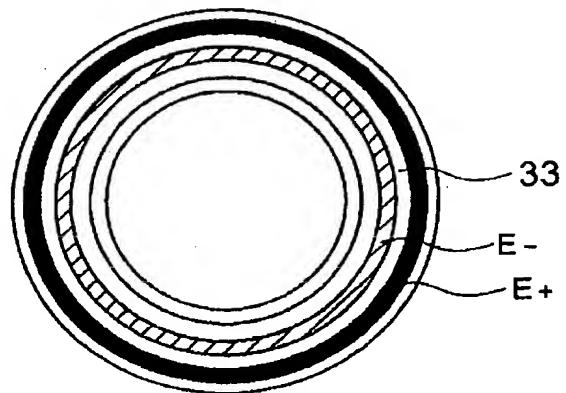


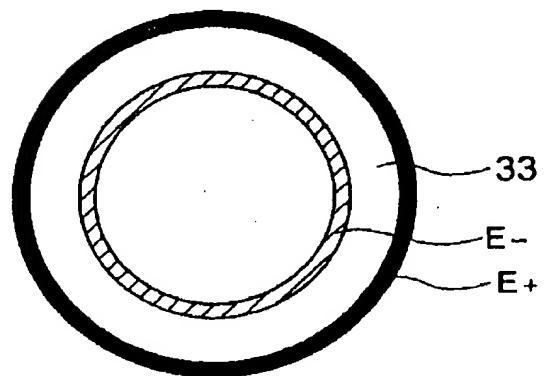
FIG.20B



**FIG.21A**



**FIG.21B**



**FIG.21C**

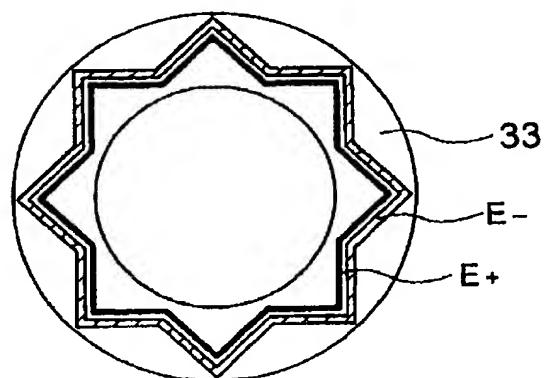


FIG.22A

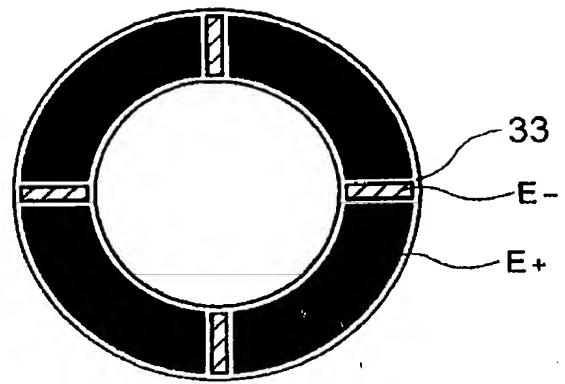


FIG.22B

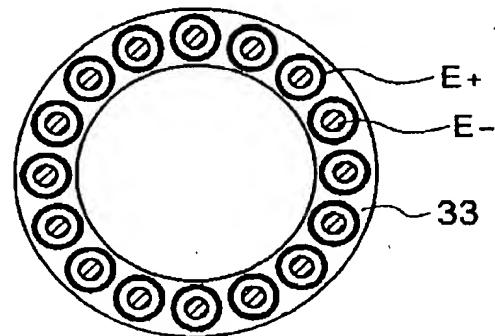
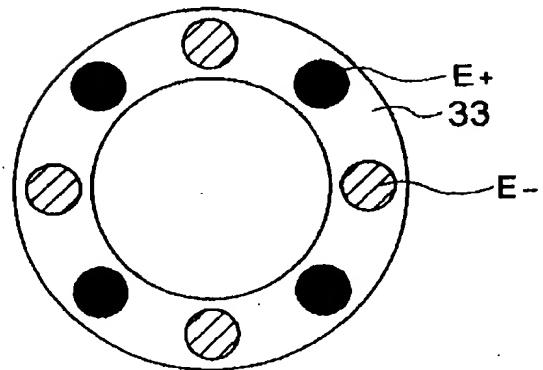
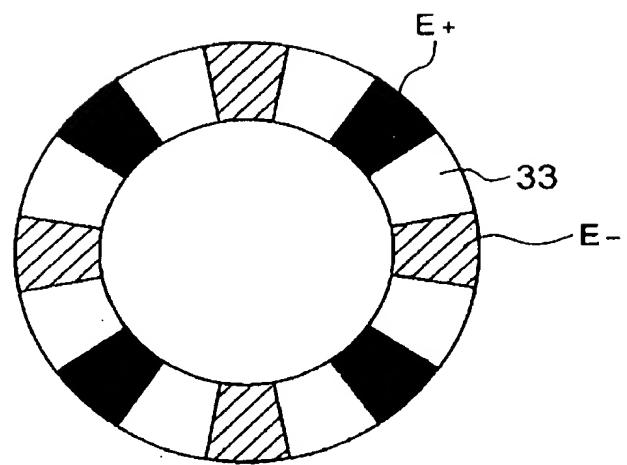


FIG.22C



**FIG.23A**



**FIG.23B**

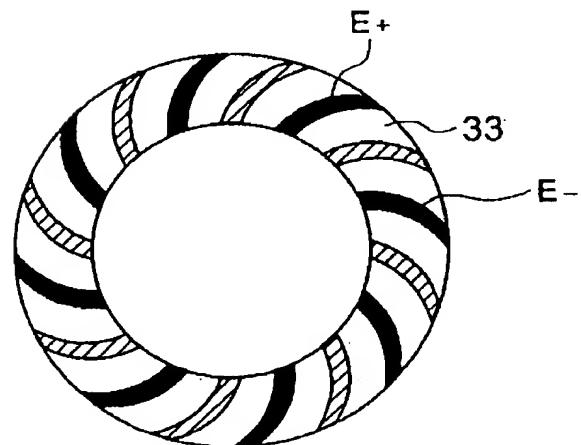
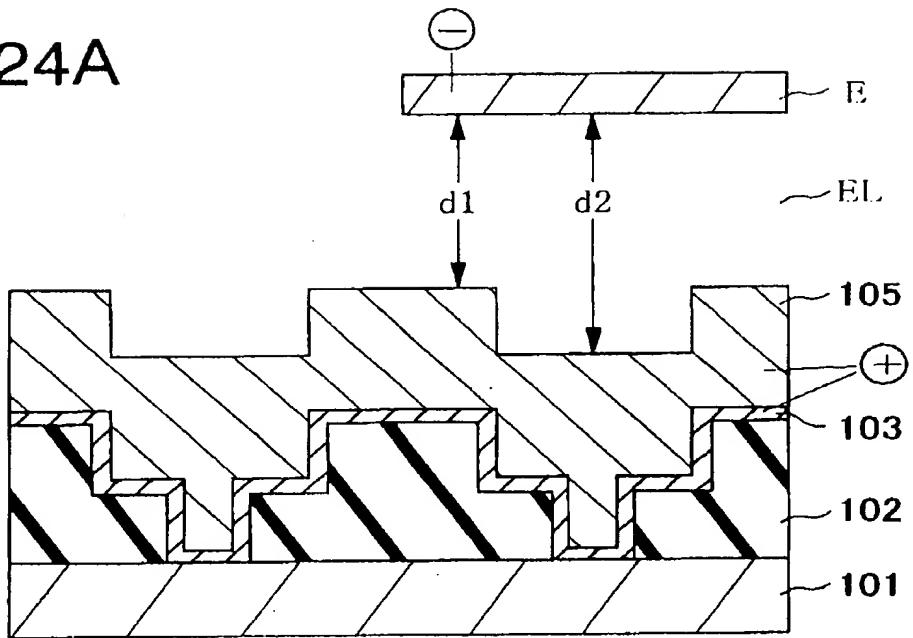
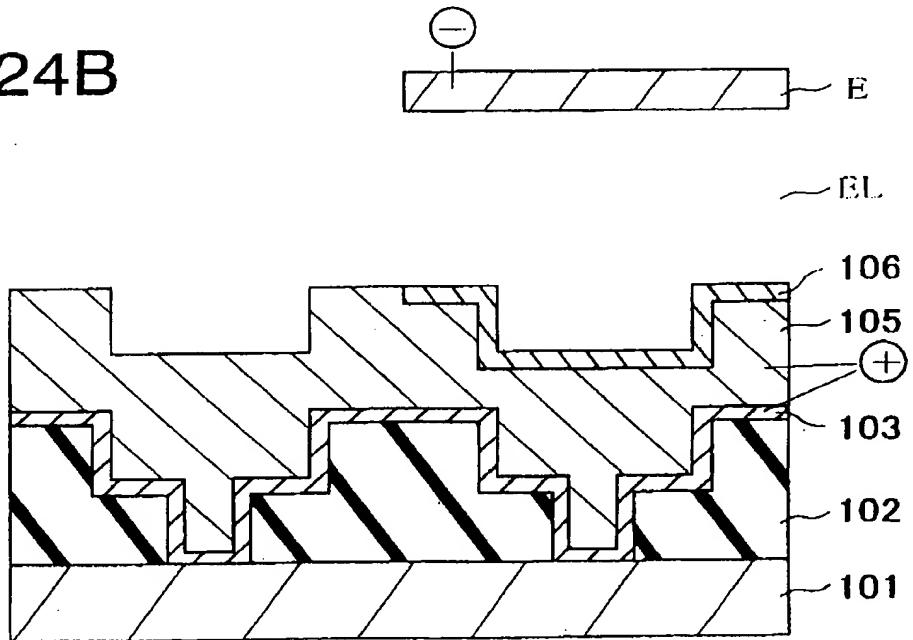


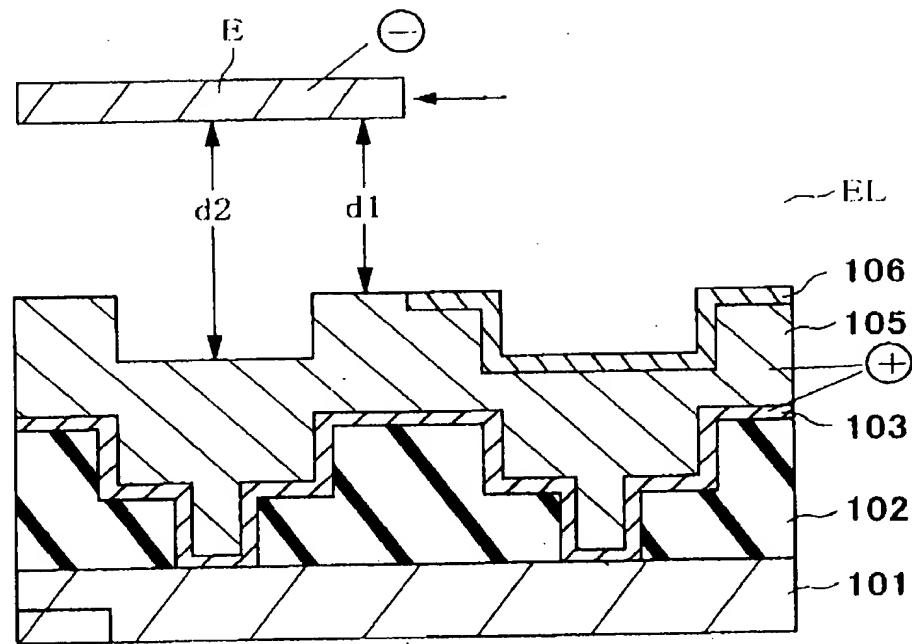
FIG.24A



**FIG.24B**



**FIG.25A**



**FIG.25B**

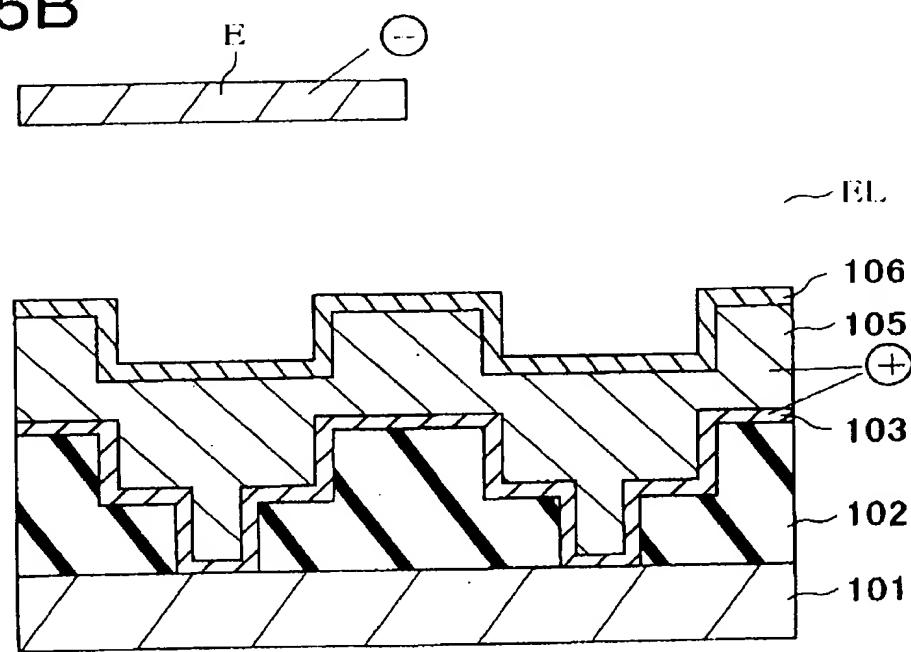


FIG.26A

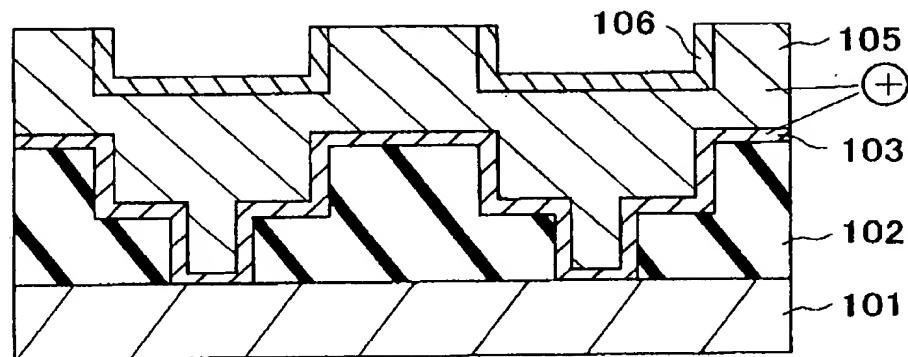
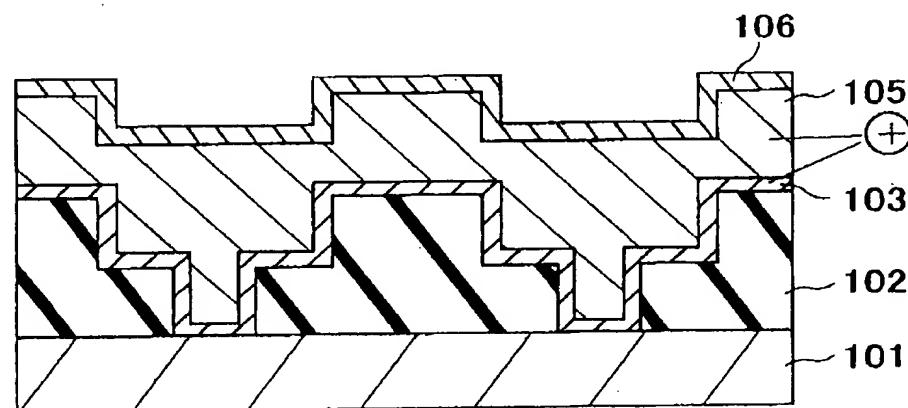
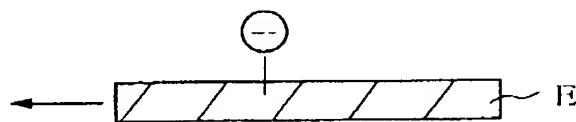
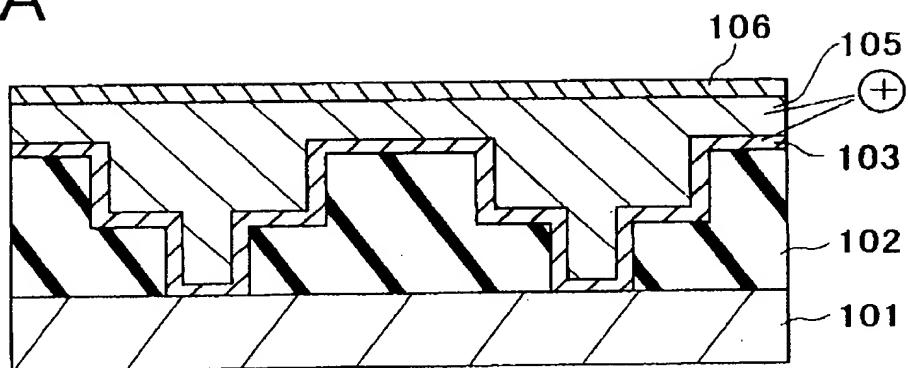


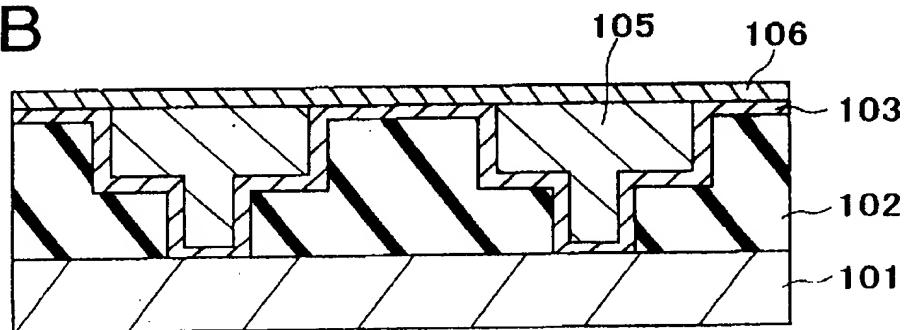
FIG.26B



**FIG.27A**



**FIG.27B**



**FIG.27C**

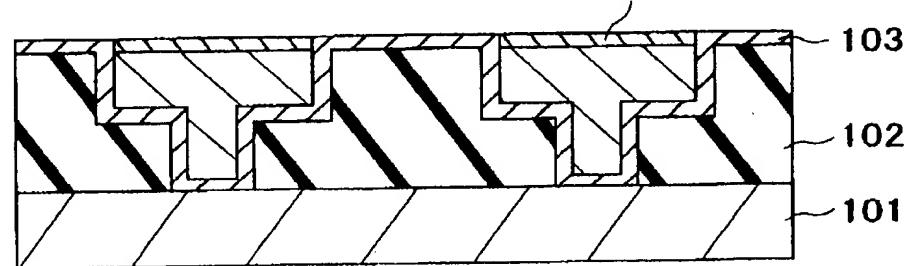


FIG. 28

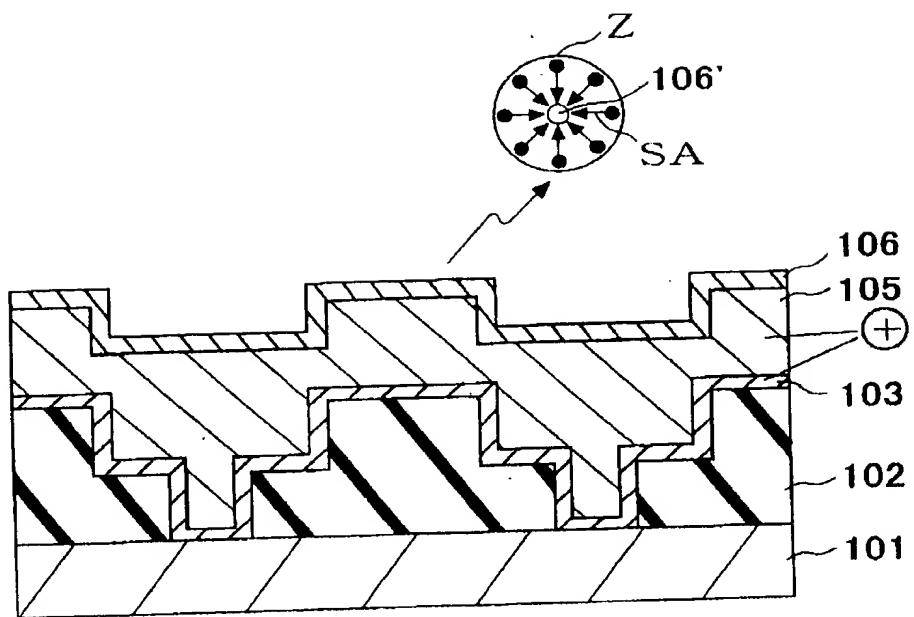


FIG. 29

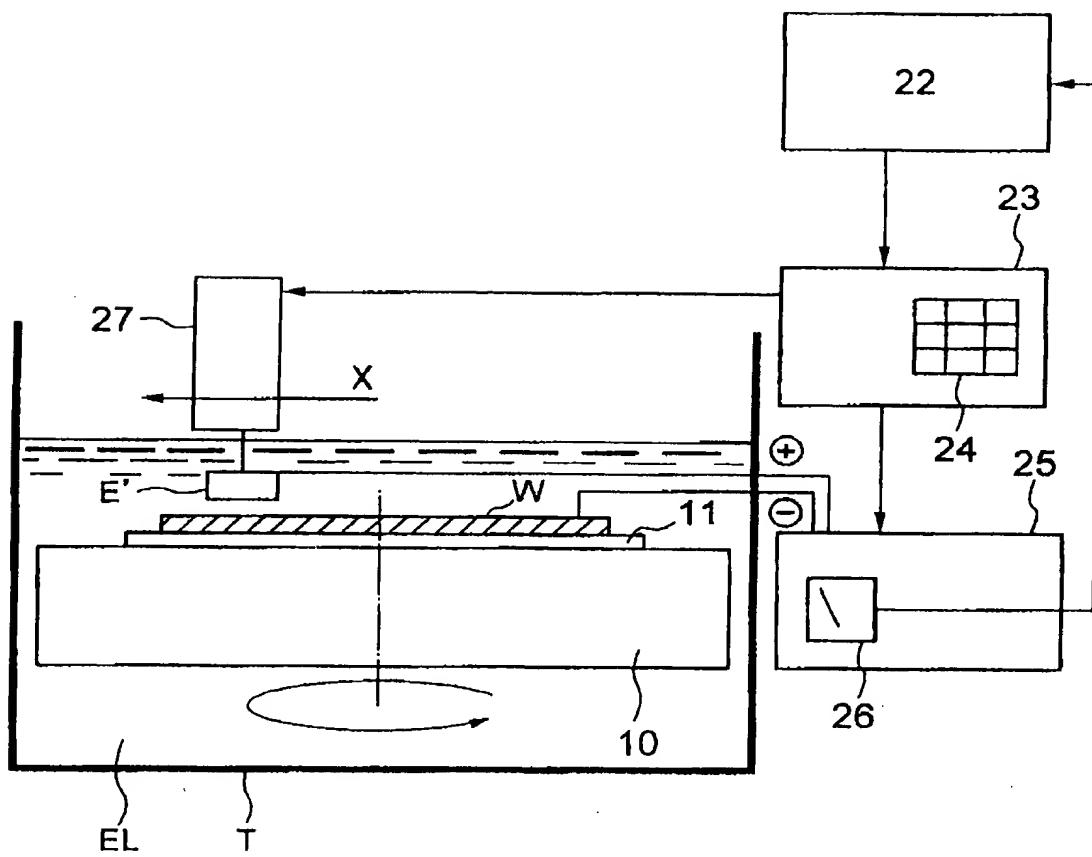


FIG.30A

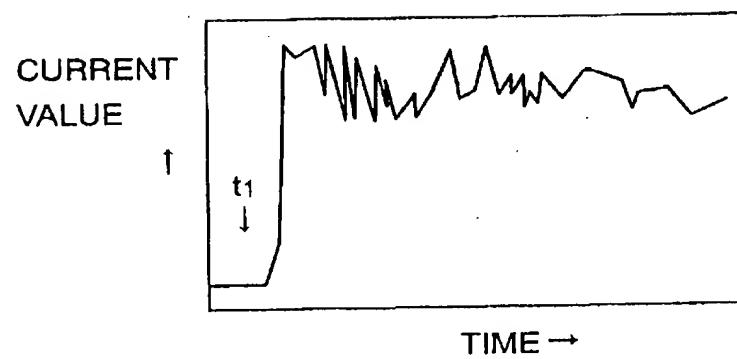


FIG.30B

CURRENT  
INTEGRATION

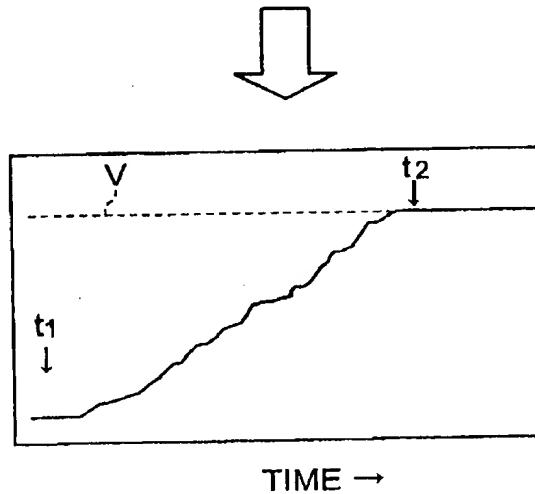


FIG. 31

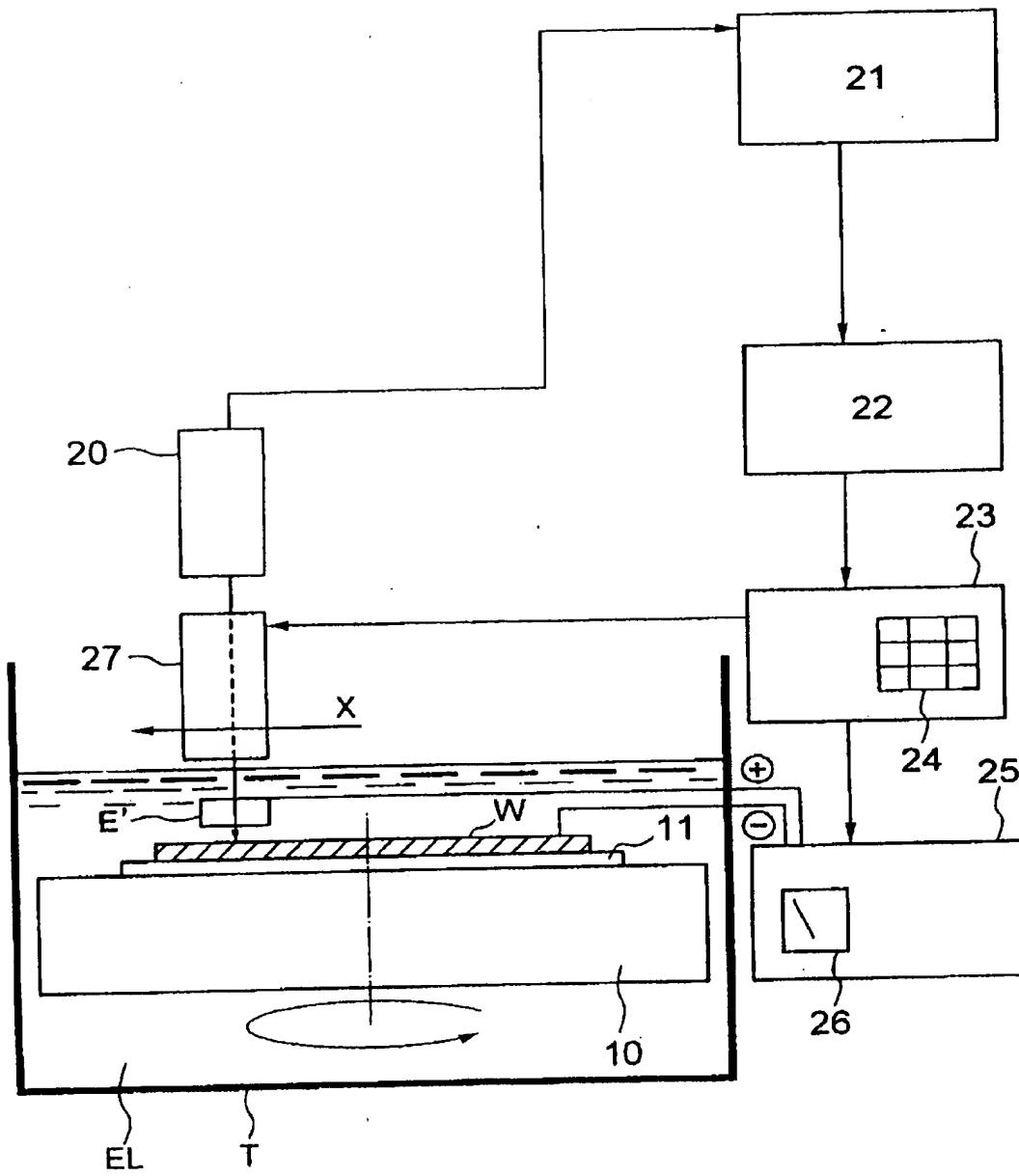
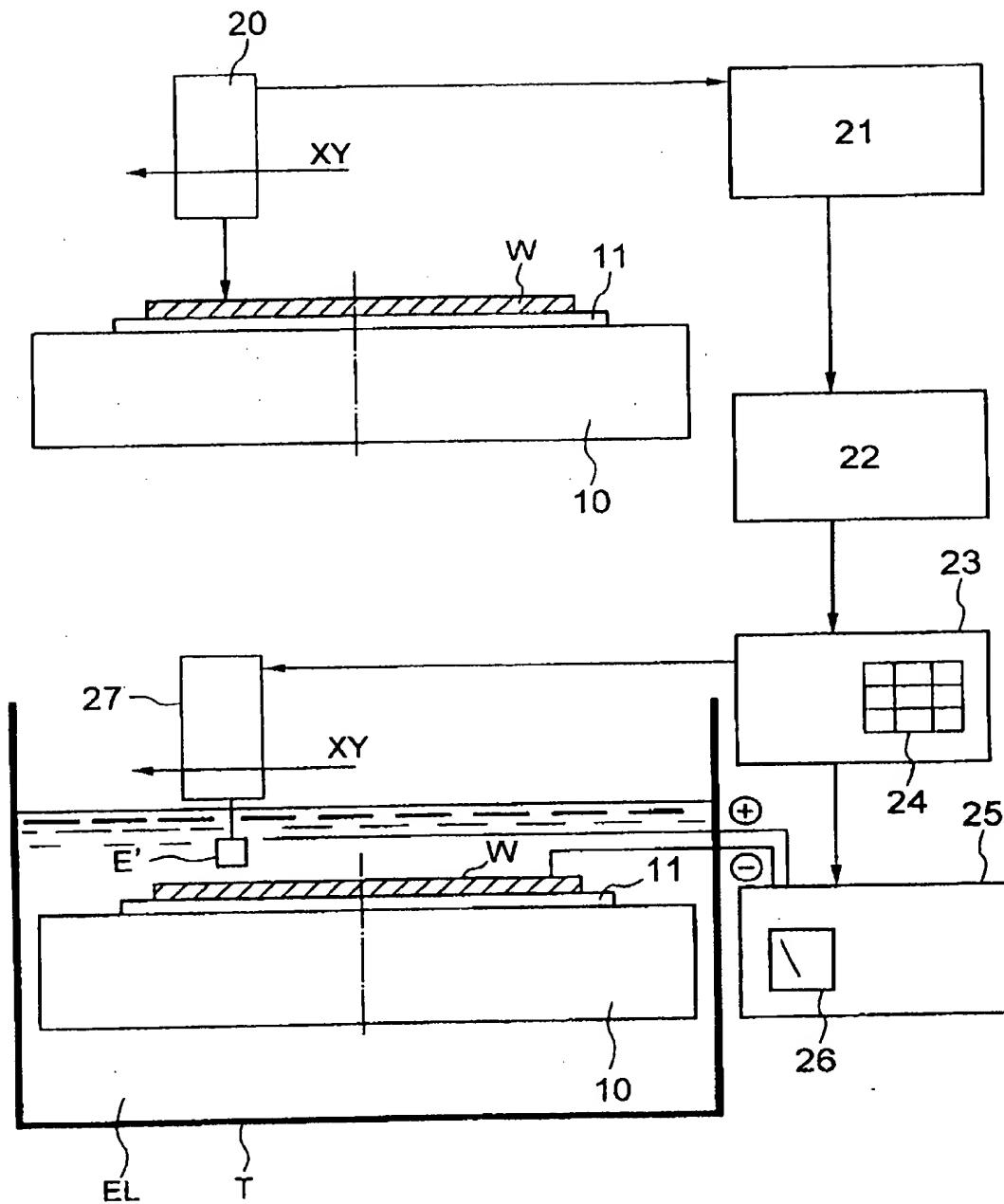


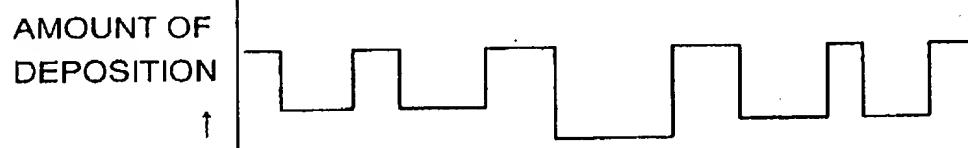
FIG. 32



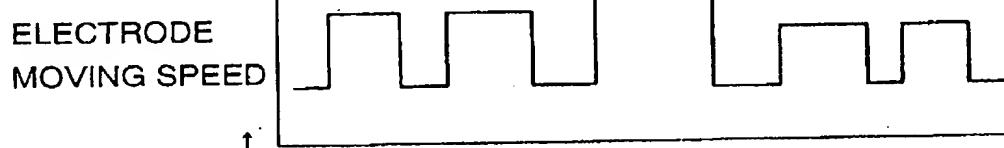
**FIG.33A**



**FIG.33B**



**FIG.33C**



X(POSITION ON A WAFER)

FIG.34A

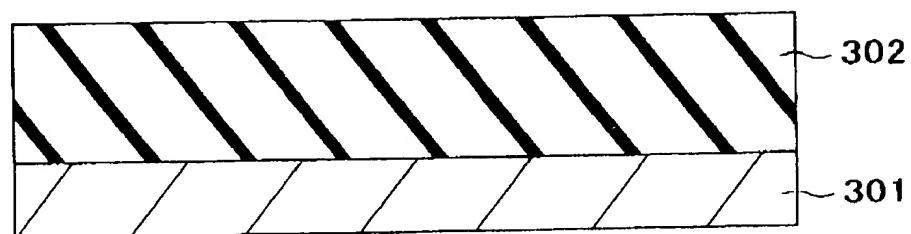


FIG.34B

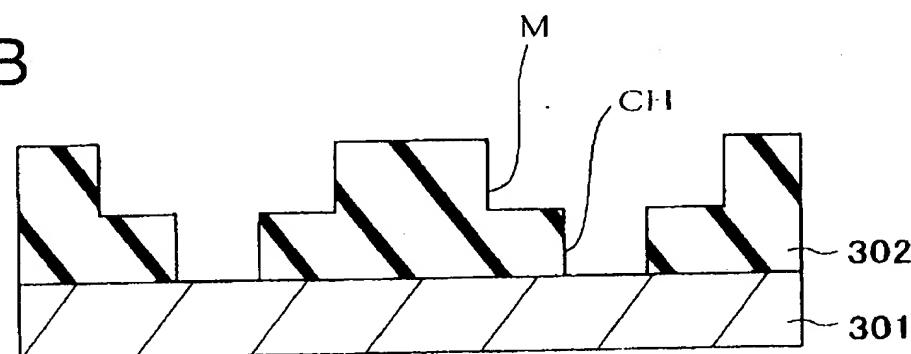
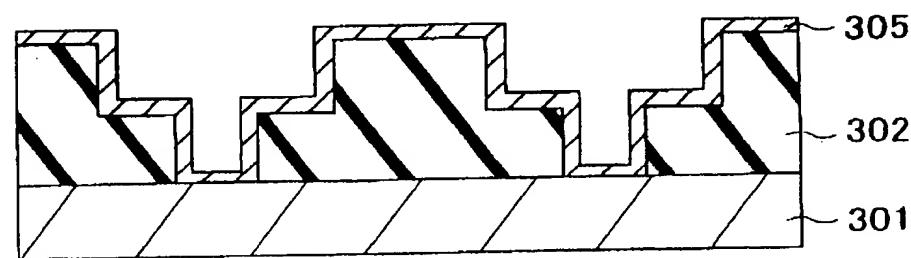
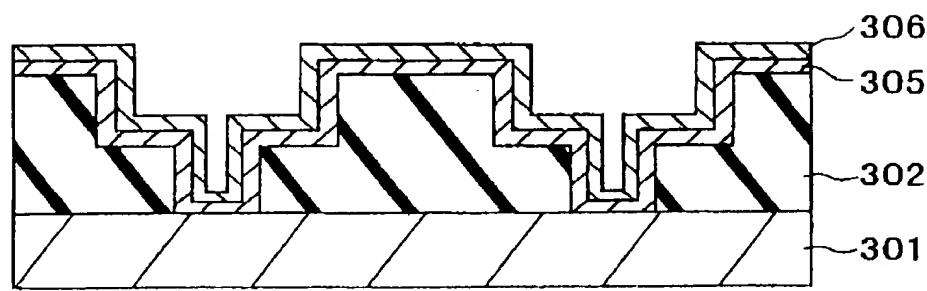


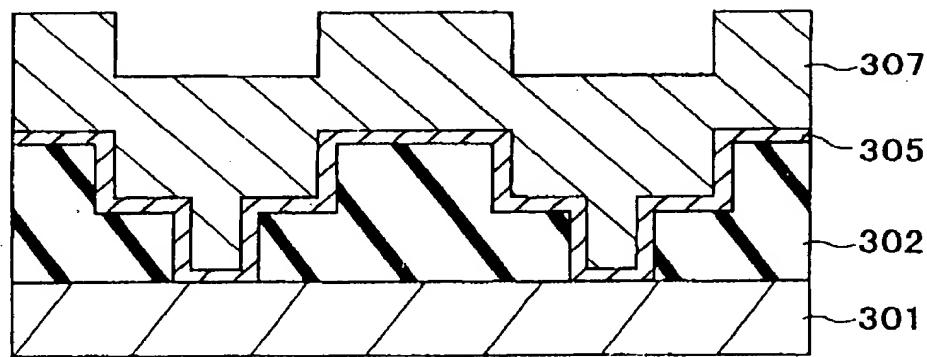
FIG.34C



**FIG.35A**



**FIG.35B**



**FIG.35C**

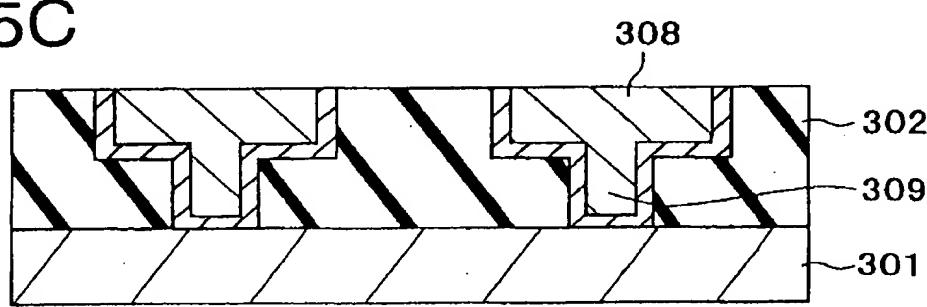


FIG. 36

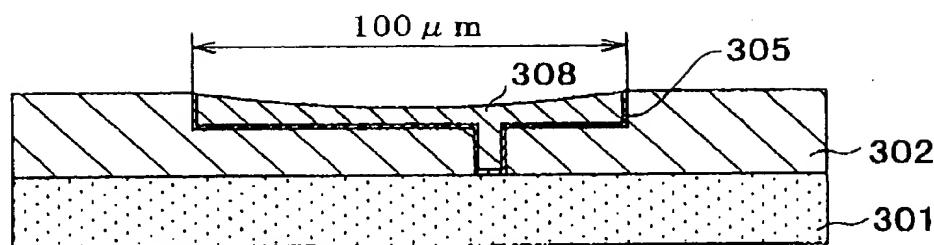


FIG. 37

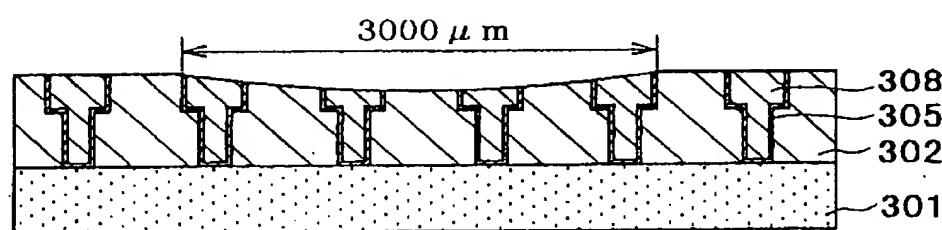


FIG. 38

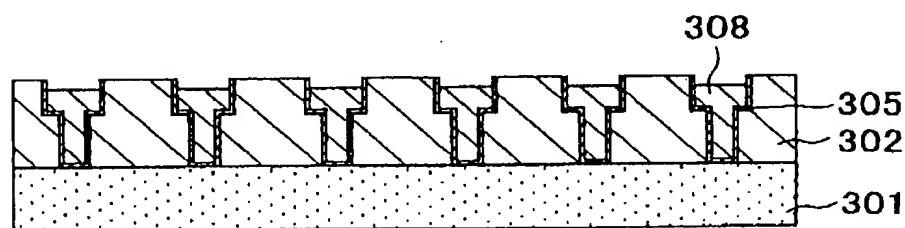


FIG. 39

